digital™ MATERIAL SAFETY DATA SHEET

SECTION 1 - PREPARATION/PRODUCT INFORMATION

Manufacturer's Name: Digital Equipment Corporation Maynard, MA USA

Non-Emergency Phone Number: (508) 496-9242

Emergency Phone Numbers: 800-228-5635 ext.123
[+1] 612-221-3999 ext.123

Preparation Date: March 4, 1992
Supersedes: April 17, 1990
Product Name: Coupling Gel
Part Number(s): 80-6104-4809-6
Use: Fiber Optic Splicing

SECTION 2 - INGREDIENTS

HAZARDOUS INGREDIENTS	CAS	%	ACGIH TLV	OSHA PEL	CARCINOGEN LIST IARC	CARCINOGEN LIST NTP	CARCINOGEN LIST OSHA	SARA 313
None								
OTHER INGREDIENTS								
Phenyl-methyl Silicone	63148-58-3	80-90	Not Applicable					
Hydro-phobic Silica	68611-44-9	10-20	Not Applicable					

All chemicals contained in this product are on the US TSCA inventory.

SECTION 3 - PHYSICAL AND CHEMICAL DATA

Boiling Point - Not applicable
Vapor Pressure - Not available
Vapor Density - Not available
Appearance - Clear transparent gel
Freezing Point - Not available
Melting/Softening Point - Not applicable
Solubility in Water - 0
Percent Volatile - 0
Evaporation Rate - Not available
Odor and Odor Threshold - None
pH - Not available
Specific Gravity- 1.06 (water = 1)

SECTION 4 - FIRE AND EXPLOSION HAZARD

Flash Point - >232°C (>450°F)
Auto-Ignition Temperature - Not available
Extinguishing Media - Water, dry chemical, foam, carbon dioxide
Unusual Fire or Explosion Hazards - None
Special Fire Fighting Procedure - None
Flammable Limits - Not available
Hazardous Combustion Products - Carbon monoxide, carbon dioxide

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SECTION 5 - REACTIVITY DATA

Stability - Stable
Incompatibility - Strong oxidizing materials
Hazardous Decomposition Products - Not available
Conditions to Avoid - None
Hazardous Polymerization -None

SECTION 6 - HEALTH HAZARD DATA/TOXICOLOGICAL PROPERTIES

Hazard to Humans- Dermal exposure may occur. Slight eye irritation possible upon contact. Product is non-irritating to the skin. Inhalation of decomposed product may result in respiratory irritation.
Animal Experiment-
Acute- Oral LD50- N.D.; Dermal LD50- N.D.; Inhalation LC50- N.D.
Chronic/Other- Information on teratogenicity, mutagenicity and carcinogenicity not available.
Additional Information- Splice gel contains phenylmethyl silicone and hydrophobic silica which are categorized as non-hazardous ingredients.

SECTION 7 - EMERGENCY/FIRST AID PROCEDURE

If Inhaled - Remove to fresh air. Support breathing if necessary and contact a physician.
If on Skin - Promptly wash skin with soap and water.
If in Eyes - Flush eyes with large quantities of water for at least 15 minutes. If irritation persists after washing, contact a physician.
If Swallowed- Not applicable.

SECTION 8 - SAFE HANDLING/PREVENTIVE MEASURES

Personal Protective Equipment - None for normal use of gel.
Engineer Control - Not needed.
Waste Disposal - No special requirements.
Procedures for Leaks or Spills- Wipe up with absorbent material and place in a container for disposal.
Work Practices - None
Storage Requirement- None.
Handling Procedure/Equipment- None
Labelling- None
WHMIS Classification- Not applicable

SECTION 9 - TRANSPORTATION REQUIREMENTS

None

MSDS SATISFIES OSHA AND WHMIS REQUIREMENTS